9. (Original)   The method of claim 6, wherein the method is performed by one or more bidirectional data transfer applications that are implemented in first and second fibre channel adapters coupled to the first and second ports respectively, wherein the first and second fibre channel adapters are coupled to first and second storage controllers respectively, and wherein the first and second ports are coupled via one fibre channel link associated with the first and second data paths.

10. (Original) The method of claim 6, wherein the application level logout is sent via an application level logout frame, and wherein the first and second ports are capable of sending and receiving a link level login frame, a link level logout frame, an application level login frame and the application level logout frame over a fibre channel connection coupling the first and second ports.

11. – 30. (Canceled)